Test Report
Aggregate Impact Value

Project Name	Providing UGD Work system in ward no.02 of Yelahanka Sub Division.
Client	The Executive Engineer, Yelahanka Division
Job No	TFU/BBMP/EE/YNK/PMC/W-2/2018-19/QR
Mix Type	Wet Mix Macadam
Contractor	Sri.R.Ranganath
Material	Coarse Aggregate
Test Method	IS : 2386 (Part - 4) 1963 & Specification for Road & Bridge Works, MORT&H, Rev. V.
Location	At Site
Sample No	1
Sample Collected Date	Jun/6/2019, Jun/11/2019
Tested Date	13-Jul-2018

Sl. No.	Determination	Unit	Trails	
1	Weight of empty cylinder, w1	gm	960	960
2	Weight of container filled with Aggregate, w2	gm	1308	1307
3	Weight of the Aggregate before compaction, (w2 - w1) = w3	gm	348	347
4	Weight of the sample passing through 2.36 mm IS sieves after Impact, w4	gm	83	82
5	Weight of the sample retained on 2.36 mm IS sieve after Impact, w5	gm	265	265
6	Aggregate Impact Value (w4 / w3)x100	%	23.85	23.63
7	Specified Limit	%	30	

Results: Average Aggregate Impact Value: **23.74** %

Note:

i. The results indicated above are based on the tests carried out on the sample at site.

ii. The results relate only to the items tested.

iii. This test report should not be reproduced except in full, without written approval of this laboratory.

iv. Any query regarding the report must be reported immediately.

Team For You

Authorised Signature

AE-02

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